

Claims

What is claimed:

1. A method of transmitting information generated from a packet-based communications device, comprising:
 - receiving information transmitted from a packet-based communications device;
 - converting the information into a digital audio file;
 - selecting multiple destinations connected to the packet-based communications device by different mediums; and
 - transmitting the digital audio file to the selected destinations.
2. The method of claim 1, wherein receiving information includes receiving real-time voice data generated during a push to talk session.
3. The method of claim 1, further including storing the voice data in memory on a network server connected to the packet-based communications device.
4. The method of claim 3, wherein converting the information includes converting the stored voice data.
5. The method of claim 1, further including converting the digital audio file to a text file.
6. The method of claim 1, wherein selecting each destination is based upon information received from the packet-based communications device.
7. A method of transmitting information generated from a packet-based communications device, comprising:
 - selecting a number of destinations from a destination list on a packet-based communications device;

receiving, from a packet-based communications enabled device, destination information for the number of destinations, the destination information including multiple media formats and real-time voice data; selecting a media format and a medium of transmission for each destination based upon the received destination information; converting the received voice data into the selected media format; and transmitting the digital file to the selected destinations via the selected medium of transmission for each destination.

8. The method of claim 7, wherein selecting a media format includes selecting a media format from the group including:

- a digital audio file;
- a word processing file; and
- an html file.

9. The method of claim 7, wherein selecting mediums of transmission includes selecting mediums from the group including:

- a land line telephone connection;
- a wireless voice connection;
- a wireless data connection; and
- an Internet connection.

10. The method of claim 7, wherein selecting multiple destinations includes selecting destinations from the group including:

- a land line telephone;
- a wireless telephone;
- an e-mail program application;
- a calendaring program application;
- a pager;
- a multi-media program application;
- a filing program application;
- a voice mail system; and
- a message management program application.

11. The method of claim 7, wherein selecting each destination is based upon the selection of a contact from a contact list on a packet-based communications enabled device, wherein the contact is linked to multiple destinations.

12. The method of claim 7, further including selecting a group of contacts from a contact list on a packet-based communications enabled device, wherein each contact is linked to multiple destinations.

13. A computer readable medium having program instructions to cause a device to perform a method, comprising:
receiving information transmitted from a packet-based communications device;
converting the information into a digital audio file;
selecting multiple destinations connected to the packet-based communications device by different mediums; and
transmitting the digital audio file to the selected destinations.

14. The medium of claim 13, wherein the method includes selecting each of the multiple destinations based upon the selection of a destination from a list of destinations on a packet-based communications enabled device.

15. The medium of claim 13, wherein the method includes selecting each destination based upon whether the destination is in an active state.

16. The medium of claim 13, wherein the method includes selecting each destination is based on a defined level of urgency.

17. The medium of claim 13, wherein the method further includes storing the converted message on a network server until each selected destination becomes active.

18. The medium of claim 13, wherein the method includes receiving information includes receiving information transmitted from a half duplex communication session.
19. A packet-based communications enabled device, comprising:
a processor;
memory connected to the processor including destination information for a number of destinations stored thereon;
a transceiver for transmitting and receiving the destination and voice data from a push to talk session with a network device over a network; and
means for selecting a file format for each destination selected from the number of destinations.
20. The device of claim 19, wherein the means for selecting the file format includes program instructions which execute to select a file format from a list of file formats.
21. The device of claim 19, wherein each destination stored in memory has a list of available medium types and wherein the means for selecting the file format includes program instructions which execute to select a file format based upon the selection of a medium type.
22. The device of claim 19, wherein each destination stored in memory includes a file format designation and wherein the means for selecting the file format includes program instructions which execute to select a file format based upon the selection of a destination.
23. The device of claim 19, wherein the network is a Global System for Mobile Communications (GSM) network.
24. The device of claim 19, wherein the network includes General Packet Radio Services (GPRS).

25. The device of claim 19, wherein the network is a Code Division Multiple Access (CDMA) network.

26. The device of claim 19, wherein the network is a Universal Mobile Telecommunication System (UMTS).

27. The device of claim 19, wherein the device further includes program instructions which execute to convert the received information from the push to talk session into a WAV type digital audio file.

28. A packet-based communications system, comprising:
a packet-based communications enabled device including:
destination information for a number of destinations provided thereon;
a selection interface for selecting multiple destinations of the number of destinations; and
a transmitter for transmitting destination information for multiple destinations of the number of destinations and for transmitting voice data from a push to talk session; and
a network device for receiving the destination information and voice data from the enabled device including:
a processor;
memory connected to the processor; and
program instructions stored in memory and executable on the processor to:
convert the received voice data from the push to talk session into a digital audio file; and
transmit the digital audio file to the selected destination.

29. The system of claim 28, wherein program instructions on the network device execute to identify the selected multiple destinations based upon a rich header provided with the voice data from the packet-based communications enabled device.

30. The system of claim 28, wherein the system further includes a base station for receiving the destination information and voice data from the enabled device.

31. The system of claim 28, wherein the system further includes a radio network controller for receiving the destination information and voice data from the enabled device.

32. The system of claim 28, wherein the network device includes a network server.

33. The system of claim 32, wherein the network device includes a Push to Talk server.